Electronic Acknowledgement Receipt					
EFS ID:	4017660				
Application Number:	10532632				
International Application Number:					
Confirmation Number:	1632				
Title of Invention:	LOWER COMPLEXITY LAYERED MODULATION SIGNAL PROCESSOR				
First Named Inventor/Applicant Name:	Ernest C Chen				
Correspondence Address:	Directv Group Inc Re R11 A109 PO Box 956 - El Segundo CA 90245 US - -				
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Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	PD-202130-IDS092608.pdf	219039	yes	4	
		r D-202130-1D3092008.pd1	1eb9ebb05dbbf4e0a5bde6abc2c3d04eb4 1d92c6	yes	7
	Multip	art Description/PDF files in	zip description		
	Document Description		Start	End	
	Information Disclosure Statement (IDS) Filed (SB/08)		1	2	
	Information Disclosure Statement Letter		3	4	
Warnings:					
Information:					
2 NPL Documents	PD-202118-CN-OA.pdf	360816	no	5	
		f2a60b1170989e5e4916c9a1ef5bc7d2b51a 5ba3			
Warnings:					
Information:					
3 Fee Worksheet (PTO-06)	Fee Worksheet (PTO-06)	fee-info.pdf	30489	no	2
	i ee worksneet (r 10-00)		78238b7ea97915872a0195bf27e93d9438b 5964a		

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If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.